

FSDBC-26300-40000

26.3~40GHz

Features:

- * Broadband
- * High Power
- * Low Insertion Loss

Applications:

- * Amplifiers
- * Transmitter
- * Laboratory Test
- * Radar

Electrical

Frequency: 26.3~40GHz
Power Handling: 2000W max.

Coupling (dB)	Insertion Loss (dB max.)	VSWR (Mainline) (max.)	VSWR (Coupling) (max.)	Directivity (dB min.)
20±1	-	1.1	1.3	25
40±1	0.2	1.1	1.3	30

Mechanical

Interface: WR-28 (BJ320)
Flange: FBP320
Material: Aluminium
Finish: Conductive oxidation
Coating: Black paint (Outline B)
Gray paint (Outline A)

How To Order

FSDBC-26300-40000-W-X-Y-Z

W: Coupling:

20dB - Outline A

40dB - Outline B

X: Coupling Connector type

Y: Material

Z : Flange type

Connector naming rules:

28 - WR-28 (Outline A)

K - 2.92mm female (Outline B)

Material naming rules:

A - Aluminium (Outline A, B)

Flange naming rules:

1 - FBP (Outline A, B)

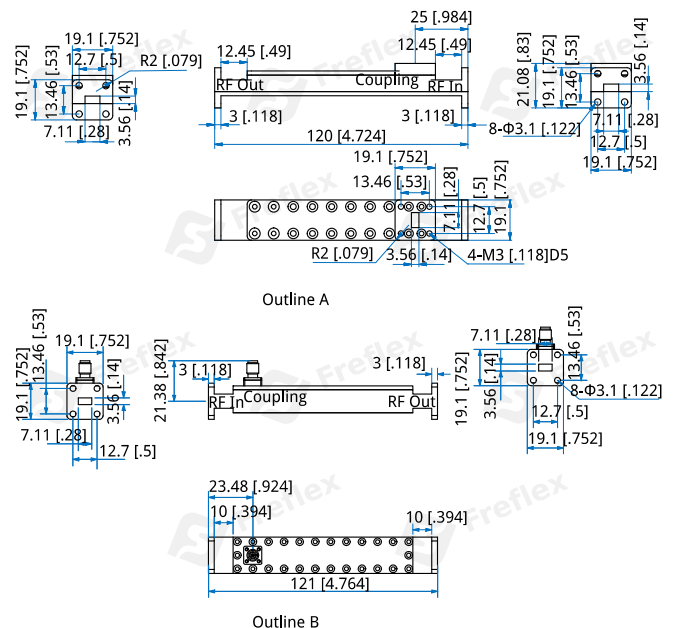
Examples:

To order a Single Directional Broadwall Coupler, 26.3~40GHz, 40dB, 2.92mm female, Aluminium, FBP320, specify FSDBC-26300-40000-40-K-A-1.

Environmental

Operating Temperature: -40~+125°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.02in]

Customization is available upon request.